

**Assistant Commissioner of Patents** 

Washington, DC 20231

## RECEIVED APR 0 5 2004 GROUP 3600

## PROTEST UNDER 37 CFR 1.291(a)

Re: Advertising information transmitting and receiving methods

US File: **20020062246** Filed: March 14, 2001

Sirs:

Recently I found the above referenced patent filing and believe this filing has NOT issued in the U.S. The US File # is 20020062246

I am voicing an objection as a concerned third party and as a U.S. Citizen. The patent filing describes at great length an advertising delivery system dependent upon an advertising database maintained at wireless client terminals (0057) (i.e. in-vehicle map display systems) in a client-server ad delivery system. (0041) The appropriate ads are selected through profiling techniques including geography at the server level then a database is created and downloaded (syncing) via the internet or radio/satellite transmission (0038) (0039) (0052) or otherwise to a wireless or other radio type device that delivers advertising to an advertising display system based upon location/time, behavioral history, in reaction to a user controlled executable program or other voluntary user actions. The input to the ADS is matched to the output of a GPS and passage counting system to determine if display is appropriate. It is important to note when an ADS mapping capability is described it also includes advertisements being downloaded and stored at the wireless terminal. (0052) (0082)

Relevant Claims are: 1, 2, 3, 14 and others. The abstract reads, "Passage-count-dependent advertising information is transmitted to a client vehicle by receiving position information from a client, determining the passage count of the client in a predetermined advertising information transmission area in which the position information belongs and storing it, and transmitting to the client advertising information according to the passage count of the client in the transmission area."

Consistently, the inventor describes the invention in internet (0042) terms ... because it is simply an extension of an electronic communication system, as is the internet, relating to advertising delivery. Moving from Point A to Point B, however many times you make that move, as well as the time frame you move from A to B are purely voluntary user events similar to surfing the internet and going to web sites at will. In a GPS (0037) or other location based system,

advertising is delivered (pushed), stored (0057) and displayed based upon these voluntary user actions in one form or another, albeit audible or a monitor screen or other messages that may be displayed as points of interest on a visible map, when made by comparison to the dynamic longitude and latitude coordinates to an advertising database containing geographical and/or time frame coordinates and maintained dynamically at the client level mobile terminal and the location of advertisers. The ads are then delivered to users consequential to his or her actions, program selections or even personal history. Descriptions of these actions and functions are described in (0037) (0038) (0039) (0041) (0042) (0052) (0057) (0082) and others.

This is referred to as "pull" advertising as voluntary actions on the part of users interact with a pre-established database and targeted ads are displayed.

I am objecting to this patent application, as it is neither novel nor unique. It is of particular note that little prior art was submitted with this filing and only some vague references to server profiling systems. The filers are correct that a targeted system based on URLs or keywords or geography or voluntary user actions is more accurate and excels in its ability to deliver "relevant" ads at the exact moment of interest. However, the filers did not include the following references, all of which precede this Application:

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- 1. US Patent 6,141,010 ... similar technology
- Gator.com (recently changed to Claria.com) has been marketing such a system since 1998 or 1999
- 3. WO9955066 (A1) or EP1076983 (A1) ... similar technology

There may be more prior art preceding the 3/14/2001 filing.

I believe the Examiner should look very closely at the Claims made and judge accordingly.

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United States Patent	6,141,010
Hoyle	October 31, 2000
Computer interface method and apparatus with targeted advertising	
Abs	stract
A method and apparatus for providing an automatically upgradeable software application that includes targeted advertising based upon demographics and user interaction with the computer. The software application is a graphical user interface that includes a display region used for banner advertising that is downloaded from time to time over a network such as the Internet. The software application is accessible from a server via the Internet and demographic information on the user is acquired by the server and used for determining what banner advertising will be sent to the user. The software application further targets the advertisements in response to normal user interaction, or use, of the computer. Associated with each banner advertisement is a set of data that is used by the software application in determining when a particular banner is to be displayed. This includes the specification of certain programs that the user may have so that, when the user runs the program (such as a spreadsheet program), an advertisement will be displayed that is relevant to that program (such as an advertisement for a stock brokerage). This provides two-tiered, real-time targeting of advertising—both demographically and reactively. The software application includes programming that accesses the server on occasion to determine if one or more components of the application need upgrading to a newer version. If so, the components are downloaded and installed without requiring any input or action by the user.	

